



K17U 1869

Reg. No. :

Name :

V Semester B.Com. Degree (CBCSS – Sup./Imp.)
Examination, November 2017
(2014 Admn.)
Core Course – Optional
5B14COM (B – Computer Applications – III)
PROGRAMMING LANGUAGES

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **all** questions. **Each** carries ½ marks.

1. JVM stands for Java _____ Machine.
2. SQL stands for _____ Query Language.
3. HTML stands for Hyper Text _____ Language.
4. The only difference between an opening tag and a closing tag is the _____ (4×½=2)

PART – B

Answer **any two** questions. **Each** carries **one** mark.

5. What is inheritance ?
6. What is SQL ?
7. Define abstract class. (2×1=2)

PART – C

Answer **any three** questions (**not** exceeding **one** page). **Each** carries **three** marks.

8. What is HTML ?
9. What are the application of OOP ?

P.T.O.



10. What are the basic data types used in java ?

11. What are the different search engines ?

(3×3=9)

PART – D

Answer **any one** question. **Each** carries **seven** marks.

12. What do you mean by Java ? What are its features ?

13. What is OOP ? What are the advantages of OOP ?

14. Discuss the structure, tags and attributes of HTML.

(1×7=7)

